

## CLAIMS

1. A method for weaving decorative ribbon using plastic cords, featuring:

(1) using plastic cords as warp and selecting threads of appropriate material as weft to weave them using weaving machine into plastic cloth of infinite length having equidistant woven sections;

5       (2) each woven section has cut loose ends on the same side and tassel segment on the other side to form a woven ribbon unit; and

(3) the cut loose ends of said woven ribbon unit are melt and fused by flame and blocked by the woven section to keep the plastic cords from being drawn out.

2. An apparatus for weaving decorative ribbons using plastic cords, comprising:

a woven ribbon unit consisting of woven sections interwoven with plastic cords and threads of desired material, wherein each woven section has cut loose ends on one side and tassel segment on the other side; and

stoves arranged at appropriate locations beneath said cut loose ends that when the woven ribbon unit is in progression, the cut loose ends are melted and fused into one body to keep the plastic cords from separation or being drawn out.

3. A method and an apparatus for weaving decorative ribbons using plastic cords as claimed in Claim 1 and Claim 2, wherein at least one or more than one stoves are longitudinally arranged beneath the cut loose ends of the woven ribbon unit.

4. A method and an apparatus for weaving decorative ribbons using plastic cords as claimed in Claim 1 and Claim 2, wherein said plastic woven ribbon units may be

stacked or lined up on the umbrella fabric and sewed onto it to form straw umbrella like structure.

5. A method and an apparatus for weaving decorative ribbons using plastic cords as claimed in Claim 1 and Claim 2, wherein the woven section of said plastic woven ribbon unit may be used in all kinds of purses, clothing, Christmas ornaments, canopy and a wide variety of applications as decorative ribbon.

6. A method and an apparatus for weaving decorative ribbons using plastic cords as claimed Claim 1 and Claim 2, wherein said plastic woven ribbon unit may be cut to the desired width.